



PTO/SB/21 (08-03)

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**TRANSMITTAL  
FORM***(to be used for all correspondence after initial filing)*

Total Number of Pages in This Submission

3

Application Number

10/662,607

Filing Date

September 15, 2003

First Named Inventor

Douglas Robert Farrenkopf

Group Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

100-23000 (P05670)

**ENCLOSURES (check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☐ Amendment/Response☐ After Final (Response)☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/ Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☐ Assignment Papers  
(for an Application)☒ Drawing(s) 1 sheet (substitute)☐ Licensing-related Papers☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Inquiry☒ Other Enclosure(s)  
(please identify below):**Return Receipt Postcard  
Certificate of Mailing  
Submission of Substitute  
Drawing**

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual name

Mark C. Pickering, Reg. No. 36,239

Signature

Date

September 26, 2003

**CERTIFICATE OF MAILING**I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: September 26, 2003

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10/662,607



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Douglas Robert Farrenkopf

Appln. No.: 10/662,607

Filed: September 15, 2003

For: ESD PROTECTION CIRCUIT FOR  
HIGH-VOLTAGE, HIGH DV/DT PADS

Group Art Unit: Unknown

Examiner: Unknown

SUBMISSION OF SUBSTITUTE DRAWING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.21(b)(3) , please replace the informal drawing filed with the application with the attached substitute drawing. The substitute drawing is believed to include no new matter. A marked-up version of the informal drawing has not been included as it is believed that the substitute drawing has the same content as the informal drawing except for informalities.

Dated: 9-26-03

Respectfully submitted,

By: Mark C. Pickering

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